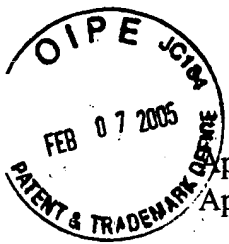


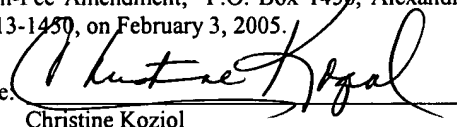
2821  
JFV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/051,141  
Applicants : Ralph L. Brooker  
Scott H. Walker  
Charles L. Lipkin  
David H. Johnson  
Filed : January 22, 2002  
Title : Self-Pointing Antenna Scanning  
TC/A.U. : 2821  
Examiner : Hoanganh T. Le  
Docket No. : 47176-00621  
Customer No. : 30223

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Service Under 37 C.F.R. 1.10, postage prepaid, in an envelope addressed to the Commissioner for Patents, Mail Stop Non-Fee Amendment; P.O. Box 1450, Alexandria, VA 22313-1450, on February 3, 2005.	
Signature:	 Christine Koziol

**AMENDMENT TRANSMITTAL**

Dear Sir:

Transmitted herewith is an "Amendment and Response To Office Action Dated November 3, 2004" for this application.

The Applicants are other than a small entity.

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136 apply.

The Applicants believe that no extension of time is required. This conditional petition is being made, however, to provide for the possibility that the Applicants have inadvertently overlooked the need for a petition for extension of time.

The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below.

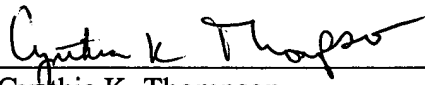
	Claims Remaining	Highest No. Paid For	Extra	Small Entity	Large Entity
Total	46	54	0 x	\$ 25 = \$	\$ 50 = \$ 0
Independent	9	9	0 x	\$ 100 = \$	\$ 200 = \$ 0
Multiple Dependent Claim Presented				\$ 180 = \$	\$ 360 = \$ 0
TOTAL ADDITIONAL FEE					\$ 0

There is no additional fee for claims.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 10-0447 (47176-00621). A duplicate copy of this Transmittal is enclosed for that purpose.

Respectfully submitted,

Date: February 3, 2005

  
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